

USPTO PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Att'y Docket No. 86412RRS	Serial No. 10/717,369			
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APR 20 2004 PATENT & TRADEMARK OFFICE U.S. GOVERNMENT		Filing Date November 19, 2003	Group 2632			
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)						
U.S. PATENT DOCUMENTS						
Examiner Initial*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PTW	2002/0101619 A1	08/01/02	Tsubaki et al.	358	302	
	3,580,565	05/25/71	Mallory et al.	271	39	
	3,713,148	01/23/73	Cardullo et al.	343	6.5R	
	3,835,301	09/10/74	Barney	235	61.11	
	4,075,018	02/21/78	Custer	96	39	
	4,129,855	12/12/78	Rodrian	340	152 T	
	4,178,183	12/22/79	Ciurca, Jr. et al.	430	553	
	4,208,210	06/17/80	Sakai et al.	430	140	
	4,247,758	01/27/81	Rodrian	235	92	
	4,270,853	06/02/81	Hatada et al.	354	76	
	4,270,854	06/02/81	Stemme et al.	354	76	
	4,275,103	06/23/81	Tsubasaki et al.	428	148	
	4,394,441	07/19/83	Kawaguchi et al.	430	524	
	4,416,963	11/22/83	Takimoto et al.	430	69	
	4,418,141	11/29/83	Kawaguchi et al.	430	530	
	4,431,764	02/14/84	Yoshizumi	524	409	
	4,495,276	01/22/85	Takimoto et al.	430	527	
	4,571,361	02/18/86	Kawaguchi et al.	428	328	
	4,600,280	07/15/86	Clark	352	37	
	4,663,625	05/05/87	Yewen	340	825.54	
	4,742,470	05/03/88	Juengel	364	474	
	4,806,958	02/21/89	Momot et al.	354	21	
	4,855,769	08/08/89	Slavittter et al.	354	21	
	4,880,325	11/14/89	Ueda et al.	400	249	
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	4,983,996	01/08/91	Kinoshita	354	76	
	4,990,092	02/05/91	Cummings	434	317	
	4,999,276	03/12/91	Kawabaa et al.	430	264	
	5,008,661	04/16/91	Raj	340	825.54	
	5,019,815	05/28/91	Lemelson et al.	340	933	
	5,030,544	07/09/91	Olbrechts et al.	430	140	
	5,049,898	09/17/91	Arthur et al.	346	1.1	
	5,049,904	09/17/91	Nakamura et al.	346	140 R	
	5,059,126	10/22/91	Kimball	434	308	
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	5,105,190	04/14/92	Kip et al.	340	825.54	
	5,122,445	06/16/92	Ishigaki	430	527	
PTW	5,184,152	02/02/93	French	346	76 PH	

P7K	5,185,315	02/09/93	Sparer	503	227	
	5,196,846	03/23/93	Brockelsby et al.	340	933	
	5,196,862	03/23/93	Fisher, Sr.	346	7.6 PH	
	5,224,784	07/06/93	Haftmann et al.	400	208	
	5,266,968	11/30/93	Stephenson	346	76 PH	
	5,294,525	03/15/94	Yamauchi et al.	420	523	
	5,528,222	06/18/96	Moskowitz et al.	340	572	
	5,266,968	11/30/93	Stephenson	346	76 PH	
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	5,290,190	03/01/94	McClanahan	434	317	
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	5,300,575	04/05/94	Jonas et al.	525	186	
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	5,310,999	05/10/94	Claus et al.	235	384	
	5,312,681	05/17/94	Muys et al.	428	323	
	5,313,235	05/17/94	Inoue et al.	354	76	
	5,318,370	6/7/94	Nehowig	400	617	
	5,323,704	06/28/94	Fraczek	101	375	
	5,331,338	7/19/94	Mager	346	108	
	5,340,676	08/23/94	Anderson et al.	430	63	
	5,342,671	8/30/94	Stephenson	428	195	
	5,347,274	09/13/94	Hassett	340	988	
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	5,430,441	7/4/95	Bickley et al.	340	825.54	
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	5,521,663	05/28/96	Norris III	354	106	
	5,516,590	05/14/96	Olmstead et al.	428	484	
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	5,530,702	06/25/96	Palmer et al.	370	85.3	
P7N	5,532,727	07/02/96	Agano et al.	347	253	

✓	5,537,920	07/23/96	Hasegawa et al.	101	116	
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	5,584,070	12/10/96	Harris et al.	455	346	
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	5,606,347	02/25/97	Simpson	345	187	
	5,620,265	4/15/97	Kondo	400	196	
	5,625,391	04/29/97	Hirabayashi et al.	347	41	
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	5,850,481	05/08/95	Rhoads	382	232	
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	6,075,950	06/13/00	Stephenson	396	312	
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	6,263,310	07/17/02	Loudermilk	704	272	
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✓	6,353,672	03/08/00	Rhoads	382	100	

FOREIGN PATENT DOCUMENTS						
Examiner Initial*	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
PTN	WO 98/52762	11/26/98	PCT			X
PTN	NL 9400392	03/11/94	Netherlands			X
PTN	JP 06-044265	07/23/92	Japan			X
PTN	JP 02-164872	06/22/90	Japan			X
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
PTN	TEMIC Semiconductors, E5550-TK5550 - Read/Write Transponder, pp. 1-7, www.eurochip.com/tec_server/tag/E5550%20Datasheet.pdf					
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PTN	HID Corp., Multi-Technology Card Guide, pp. 1, www.hidcorp.com/products					
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EXAMINER	<i>Phy/1972</i>	DATE CONSIDERED <i>03/02/06</i>				
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